

ABSTRACT OF THE DISCLOSURE

[0026] An integrated services digital network private branch exchange, which is capable of automatically choosing a synchronization clock source. The integrated services digital network private branch exchange comprises a plurality of trunk chips, a plurality of subscribe chips, and a plurality of priority selection circuits. Wherein, the trunk chips connect to the network terminal via the truck interface, and then connect to the central office via the network terminal to receive the frame synchronization clock output signal and the data clock output signal. Whereas, the subscribe chips connect to the terminal equipment via the subscribe interface. The priority selection circuits that are connected to each other in a daisy chain circuit manner are connected to the trunk chips to send out the frame synchronization clock output signal and the data clock output signal.